Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 28 Jun 2023 until 23:59 on Thursday 29 Jun 2023

Forecast Issued on Wednesday 28 Jun 2023 at 04:02

Confidence: High for continuing unsettled conditions with rain and showers but moderate for precipitation detail.

Headline for Wednesday 28 Jun 2023: Rather cloudy, showers merging into a longer spell of rain.

Mountain weather hazards on Wednesday 28 Jun 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Light rain showers	Heavy Rain	Light rain	Sunny intervals
Precipitation probability					
20%	20%	30%	70%	60%	20%

Forecast for Wednesday 28 Jun 2023

Weather: A few sunny spells at first but showers developing through the morning and then merging to give a longer spell of occasionally heavy rain through the afternoon. Cloud will break as drier conditions spread east from the evening.

Chance of cloud-free hill tops above 800m: 60%, falling close to zero for a time in the afternoon, then rising through the evening.

Low cloud and visibility: Periods of cloud with base around 600m becoming more persistent above 450m for a time through the afternoon, during the evening the cloud will break and lift above the summits. Away from the cloud the visibility will be good, falling to several kilometres in rain or showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 28 Jun 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/28 SW	20/26 SW	20/26 SW	16/21 SW	12/18 NW	17/21 NW	16/21 N
600	16/19 SW	16/22 SW	18/23 SW	13/18 SW	13/18 NW	14/20 NW	13/19 NW
300	4/17 SW	7/18 SW	9/20 SW	6/15 SW	9/16 NW	8/18 NW	6/17 NW
Valley	2/12 W	7/16 SW	9/18 SW	6/13 W	9/16 NW	11/21 NW	9/20 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/8	11/8	11/8	11/8	10/8	8/5	7/3
600	13/10	13/10	13/10	13/10	12/10	10/8	9/6
300	15/15	15/14	16/14	14/14	14/13	12/11	10/9
Valley	16/17	16/16	17/16	16/16	16/15	15/13	14/12
Freezing Level*	3400m	3500m	3500m	3200m	2800m	2400m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions will feel cooler than of late and navigation will be difficult at height in low cloud, slowly improving towards the evening.

Forecast for Thursday 29 Jun 2023

Weather: Cloudy with sunny spells and a few showers becoming drier from the evening.

Maximum wind: West 20-25mph.

Chance of cloud-free hill tops above 800m: 40% becoming 60% from the evening.

Low cloud and visibility: Periods of cloud with base 400-600m becomes occasional with base 1000-1200m during the middle of the day before increasing lowering 400-600m again towards the evening.

Temperature: **Valleys:** Plus 9 Celsius rising Plus 16 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 04:02 on Wed 28 Jun 2023

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